

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide a resource allocation control device, resource allocation control method and a mobile communication system, which can sufficiently decrease the control load and the delay when a RAN and IP network are connected. The mobile communication system is comprised of the RAN and the IP network which are connected via the resource allocation control device.

The RAN is comprised of a plurality of BTSSs and BSCs where MS can be connected, and the IP network has an IP transfer device. The resource allocation control device which intervenes between the RAN and the IP network, comprises a request acceptance section, correspondence processing section, allocation data base and allocation/assignment processing section, which are sequentially connected, and each of the BSC and the IP transfer device is connected to the request acceptance section and to the allocation/assignment processing section.